COMPUTATION - CONVERGENCE OF TRUE AZIMUTH TO GRID AZIMUTH (FED MSR)

For use of this form, see FM 6-2: the proponent agency is TRADOC.

COMPUTER:	NOTEBOOK REFERENCE:	DATE:
CHECKER:	AREA:	SHEET OF SHEETS

INSTRUCTIONS	NOTES
1. Select SURVEY CALC (option B) from the MODE MENU.	1. Press ENTER to display the window of legal entries.
2. Select GRID CONVERGENCE (option K) from the SURVEY CALCULATIONS MENU.	2. Enter field data in blocks marked ▶ .
3. Select the desired record from the GRID CONVERGENCE SUMMARY LIST.	3. Remove window of legal entries by pressing ENTER before pressing the C key to calculate.
4. Observe the required fields, and enter the desired data.	4. Four convergence computations can be recorded on this form.

REQUIRED FIELDS	DATA RECORD	
NAME AZIMUTH MARK: ?	NAME AZ MK:	NAME AZ MK:
NAME OCC STATION: ?	NAME OCC STA:	NAME OCC STA:
ENTER LATITUDE: ?	LATITUDE: ° ' " N S	LATITUDE: ° ' " N S
ENTER LONGITUDE: ?	LONGITUDE: ° ' " E W	LONGITUDE: ° ' " E W
ENTER TRUE AZIMUTH: ?	TRUE AZIMUTH (MILS): ▶	TRUE AZIMUTH (MILS): ▶
ENTER GRID ZONE: ?	GRID ZONE:	GRID ZONE:

REQUIRED FIELDS	DATA RECORD	
RECORD CONVERGENCE: ?	CONVERGENCE (MILS):	CONVERGENCE (MILS):
RECORD GRID AZIMUTH: ?	GRID AZIMUTH (MILS):	GRID AZIMUTH (MILS):

REQUIRED FIELDS	DATA RECORD	
NAME AZIMUTH MARK: ?	NAME AZ MK:	NAME AZ MK:
NAME OCC STATION: ?	NAME OCC STA:	NAME OCC STA:
ENTER LATITUDE: ?	LATITUDE: ° ' " N S	LATITUDE: ° ' " N S
ENTER LONGITUDE: ?	LONGITUDE: ° ' " E W	LONGITUDE: ° ' " E W
ENTER TRUE AZIMUTH: ?	TRUE AZIMUTH (MILS): ▶	TRUE AZIMUTH (MILS): ▶
ENTER GRID ZONE: ?	GRID ZONE:	GRID ZONE:

REQUIRED FIELDS	DATA RECORD	
RECORD CONVERGENCE: ?	CONVERGENCE (MILS):	CONVERGENCE (MILS):
RECORD GRID AZIMUTH: ?	GRID AZIMUTH (MILS):	GRID AZIMUTH (MILS):

REMARKS: